DATA PROCESSING SYSTEM USING MULTIPLE ADDRESSING MODES FOR SIMD OPERATIONS AND METHOD THEREOF

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Related Applications

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Field of the Invention

System", all of which are assigned to the current assignee hereof.

The present invention relates generally to data processing systems, and more specifically, to instructions for use within a data processing system.

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Related Art

Increased performance in data processing systems can be achieved by allowing parallel execution of operations on multiple elements of a vector.

One type of processor available today is a vector processor which utilizes